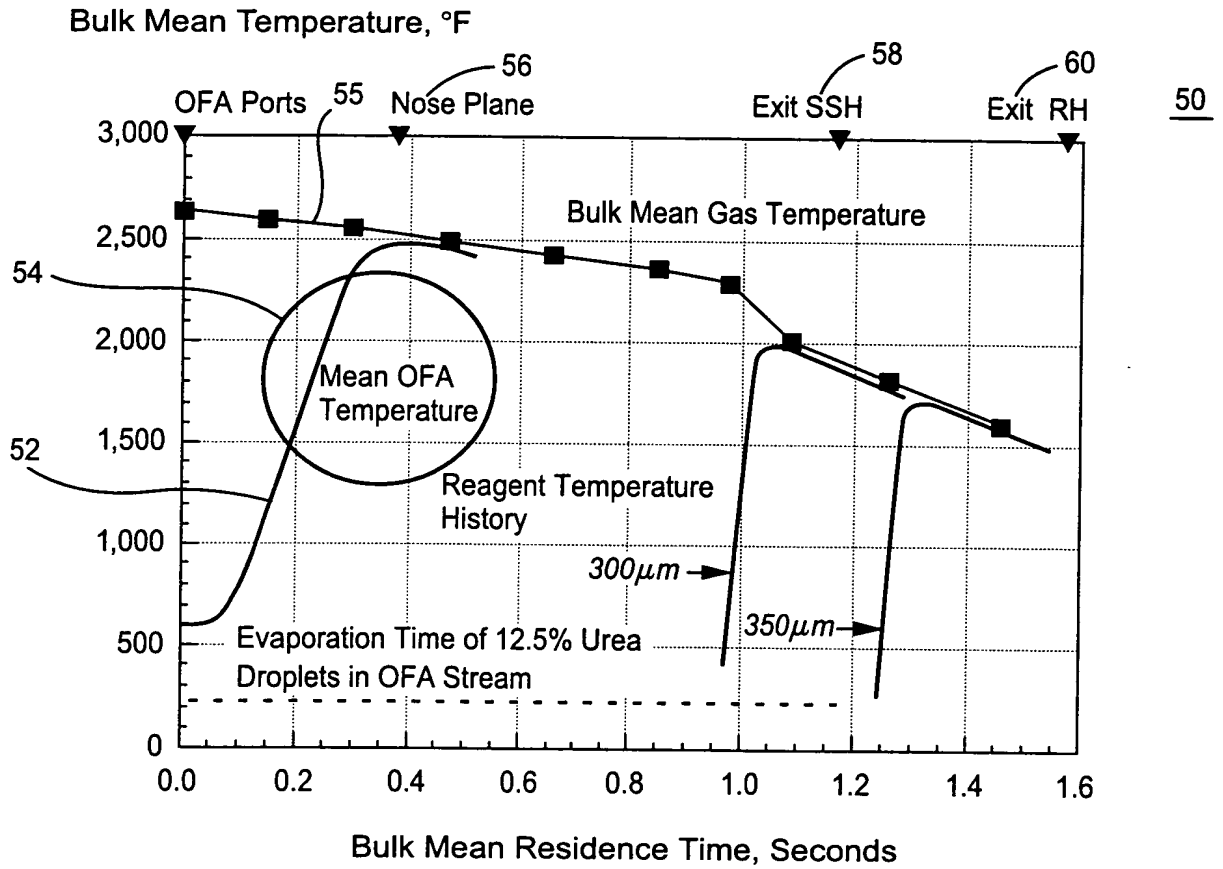
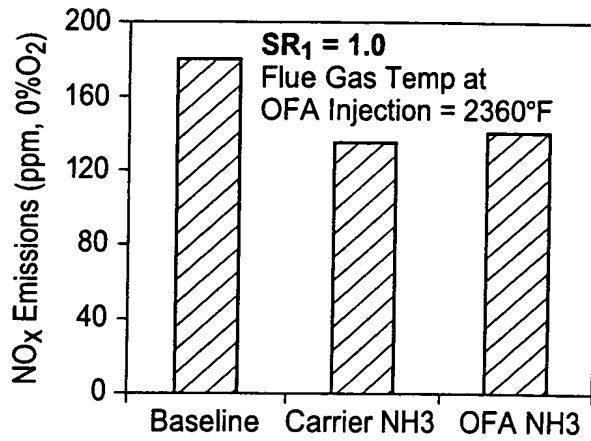
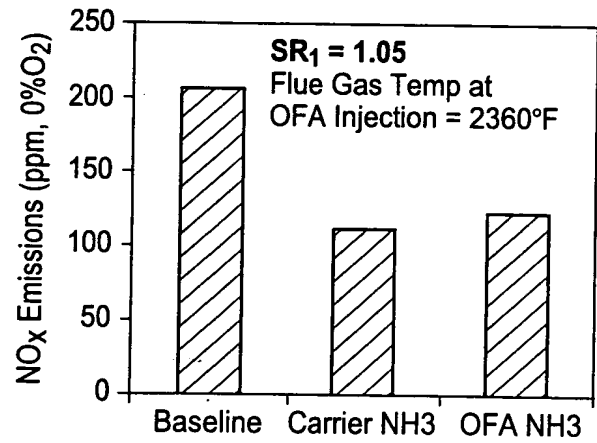
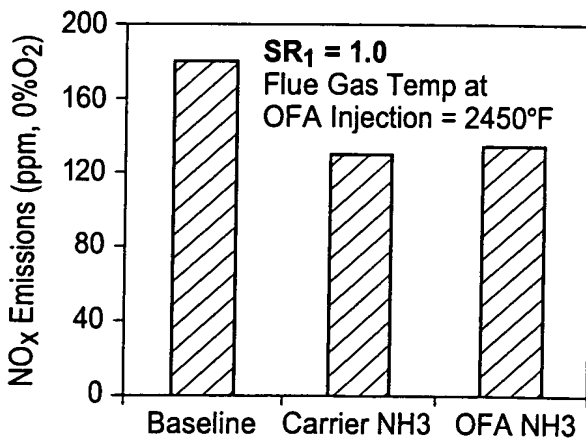
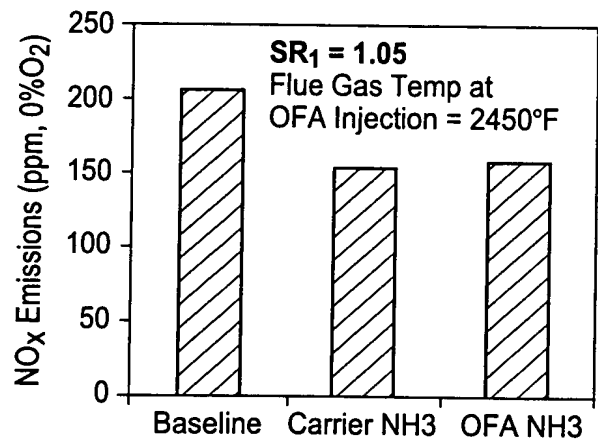
*Fig. 1*

*Fig. 2*

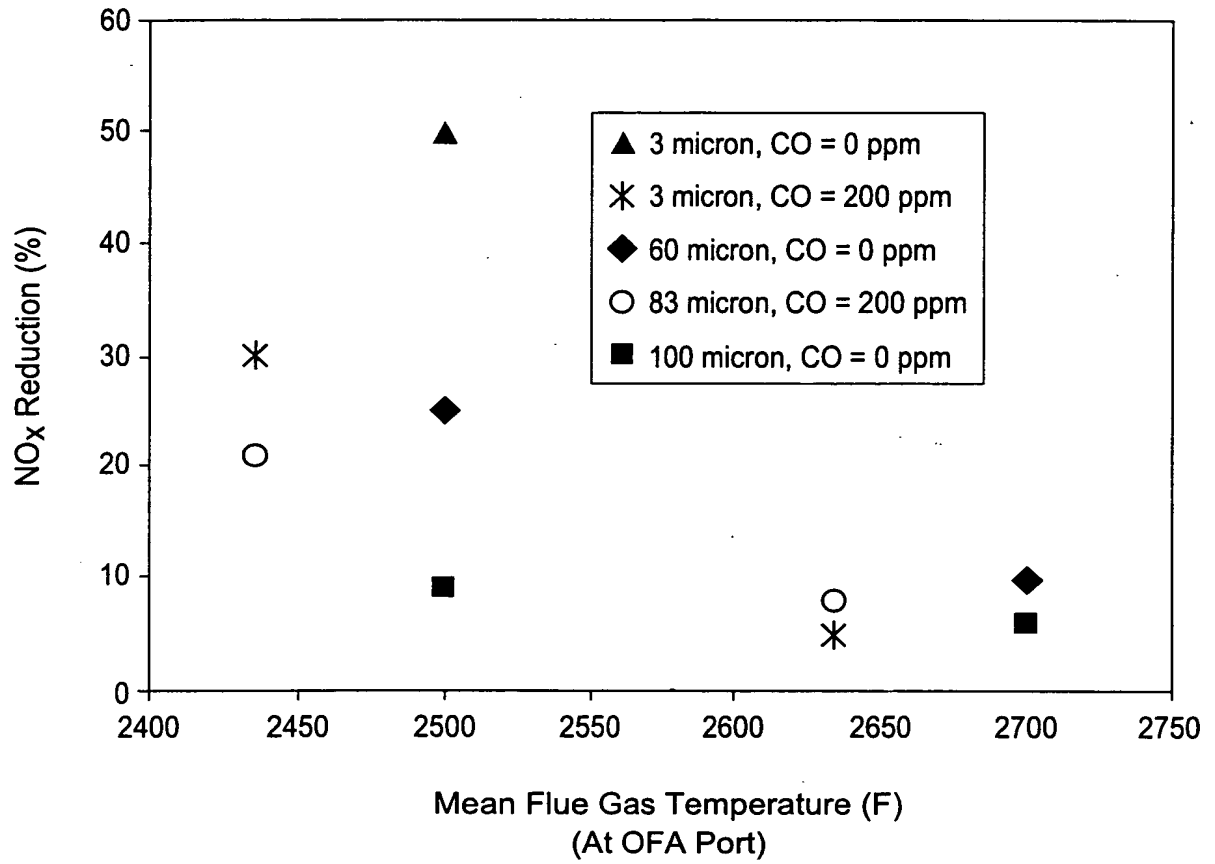
*Fig. 3**Fig. 4**Fig. 5**Fig. 6*

Flue Gas Temp (F)	Initial OFA Temp (F)	NSR	Droplet Diam. (micron)	CO (ppm)	NOx Reduction %
2500	560	1.94	60*	0	25
2700	560	1.94	60*	0	10
2500	560	1.94	100*	0	9
2700	560	1.94	100*	0	6
2500	560	1.94	3*	0	50
2635	574	1.74	3*	200	5
2435	450	1.74	3*	200	30
2635	574	1.74	83**	200	8
2435	450	1.74	83**	200	21

* Monodisperse droplet size distribution

** Droplet size distribution from a twin-fluid atomizer

Fig. 7

*Fig. 8*